

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: September 6-7, 2006

Reference No.: 2.1a.(9)
Action Item

From: CINDY McKIM
Chief Financial Officer

Prepared by: Ross A. Chittenden
Division Chief
Transportation Programming

Subject: **STIP AMENDMENT 06S-011**

RECOMMENDATION:

The Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve State Transportation Improvement Program (STIP) Amendment 06S-011 for Santa Cruz Metropolitan Transit District (SCMTD). This amendment was noticed at the July 2006 Commission meeting.

ISSUE:

SCMTD is requesting to add programming to an existing project and program three new Public Transportation Account (PTA) eligible projects in their Regional Improvement Program (RIP) for inclusion in the 2006 STIP. Santa Cruz County Regional Transportation Commission (SCRTC) concurs with SCMTD's request. The projects are as follows:

- Add \$1,137,000 in FY 2006-07 for Construction of the existing MetroBase Consolidated Operations Facility project (PPNO 0924).
- Add \$3,200,000 in FY 2006-07 for Construction of the new Replace Local Fixed-Route Buses project (PPNO 1930).
- Add \$2,000,000 in FY 2006-07 for Construction of the new Replace Highway 17 Express Buses project (PPNO 1929).
- Add \$6,800,000 in FY 2006-07 for Construction of the new Convert Transit Buses from Diesel to Compressed Natural Gas (CNG) Fuel project (PPNO 1928).

BACKGROUND:**MetroBase Consolidated Operations Facility Project (PPNO 0924)**

SCMTD requests to add \$1,137,000 in PTA funds to this project. The MetroBase Consolidated Operations Facility project was originally programmed in the 2004 STIP for \$6,363,000 in FY 2006-07. An AB 3090 to construct the project with local funds was approved in July 2005 and an AB 3090 reimbursement project was programmed in its place in FY 2008-09. This proposal will replace an equal amount of Regional Surface Transportation Program (RSTP) funds currently proposed for this project for reprogramming to local jurisdictions for local streets and roads projects. The MetroBase fueling and bus servicing facility is already under construction.

Replace Local Fixed Route Buses Project (PPNO 1930)

SCMTD requests to add this new project for \$3,200,000 for Construction in FY 2006-07. This is a time-sensitive project because it will replace old diesel buses that have exceeded their useful lifespan and cannot be converted, with new CNG fueled buses. A Project Study Report (PSR) or equivalent can be provided upon request.

Replace Highway 17 Express Buses Project (PPNO 1929)

SCMTD requests to add this new project for \$2,000,000 for Construction in FY 2006-07. This is a time-sensitive project because it will replace old diesel buses that have exceeded their useful lifespan and cannot be converted, with new CNG fueled buses. A Project Study Report (PSR) or equivalent can be provided upon request.

Convert Transit Buses from Diesel to CNG Fuel Project (PPNO 1928)

SCMTD requests to add this new project for \$6,800,000 for Construction in FY 2006-07. The funds are needed to convert 40 diesel engines to CNG in 2007, as required by the California Air Resources Board. These buses were purchased with the intent to convert at the first opportunity and have the required support systems for CNG operation. Approval of this new project will allow SCMTD to meet fleet emission limits without reducing public transit service. A Project Study Report (PSR) or equivalent can be provided upon request.

RESOLUTION:

Resolved, that the California Transportation Commission revise the 2006 State Transportation Improvement Program at the end of the 30-day notice period, as follows:

Revises:

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Santa Cruz	5	0924	489600	MT	2006-07	--	--	--					
Implementing Agency: (by component)		PA&ED	SCMTD				PS&E	SCMTD					
		R/W	SCMTD				CON	SCMTD					
RTPA/CTC:	Santa Cruz County Metropolitan Transit District (SCMTD)-Santa Cruz County Regional Transportation Commission (SCRTC)												
Project Title:	MetroBase Consolidated Operations Facility												
Location	Near Highway 9 in Harvey West area of the city of Santa Cruz												
Description:	Construct new facility that consolidates operations, maintenance and administration facilities, including CNG fueling station.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	06/07	07/08	08/09	09/10	10/11	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP - Public Transportation Account (PTA)													
Existing	0		0						0				
Change	1,137		1,137						1,137				
Proposed	1,137		1,137						1,137				
Local Funds													
Existing	0	0	0	0				0	0	0	0		
Change	13,186	5,154	4,610	3,422				932	11,634	494	126		
Proposed	13,186	5,154	4,610	3,422				932	11,634	494	126		
Federal Transit Administration (FTA) 5307													
Existing	0	0						0					
Change	1,005	1,005						1,005					
Proposed	1,005	1,005						1,005					
FTA 5309													
Existing	0	0						0	0		0		
Change	8,783	8,783						2,723	3,148		2,912		
Proposed	8,783	8,783						2,723	3,148		2,912		
FTA HITT (from TEA-21 Reauthorization)													
Existing	0	0	0	0					0				
Change	4,066	1,890	1,052	1,124					4,066				
Proposed	4,066	1,890	1,052	1,124					4,066				
State Transit Assistance (STA)													
Existing	0	0	0	0	0				0				
Change	4,980	2,490	830	830	830				4,980				
Proposed	4,980	2,490	830	830	830				4,980				
Regional Surface Transportation Program (RSTP)													
Existing	1,137				1,137				1,137				
Change	(1,137)				(1,137)				(1,137)				
Proposed	0				0				0				
Total													
Existing	1,137	0	0	0	1,137			0	1,137	0	0		
Change	32,020	19,322	7,629	5,376	(307)			4,660	23,828	494	3,038		
Proposed	33,157	19,322	7,629	5,376	830			4,660	24,965	494	3,038		

Adds:

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor				
Santa Cruz	5	1930	--	MT	2006-07	--	--	--				
Implementing Agency: (by component)		PA&ED R/W	SCMTD SCMTD				PS&E CON	SCMTD SCMTD				
RTPA/CTC:		Santa Cruz Metropolitan Transit District (SCMTD)-Santa Cruz County Regional Transportation Commission (SCCRTC)										
Project Title:		Replace local fixed-route buses										
Location		Santa Cruz METRO will operate these buses in fixed-route service on local streets and roads in Santa Cruz County.										
Description:		Purchase new, CNG fueled, 40' public transit buses to replace 8 diesel fueled, 1988 New Flyer transit coaches										
(DOLLARS IN THOUSANDS)												
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component				
		Prior	06/07	07/08	08/09	09/10	10/11	R/W	CON	PA&ED	PS&E	R/W Supp
RIP - Public Transportation Account (PTA)												
Existing	0		0					0				
Change	3,200		3,200					3,200				
Proposed	3,200		3,200					3,200				
Total												
Existing	0		0					0				
Change	3,200		3,200					3,200				
Proposed	3,200		3,200					3,200				

And Adds:

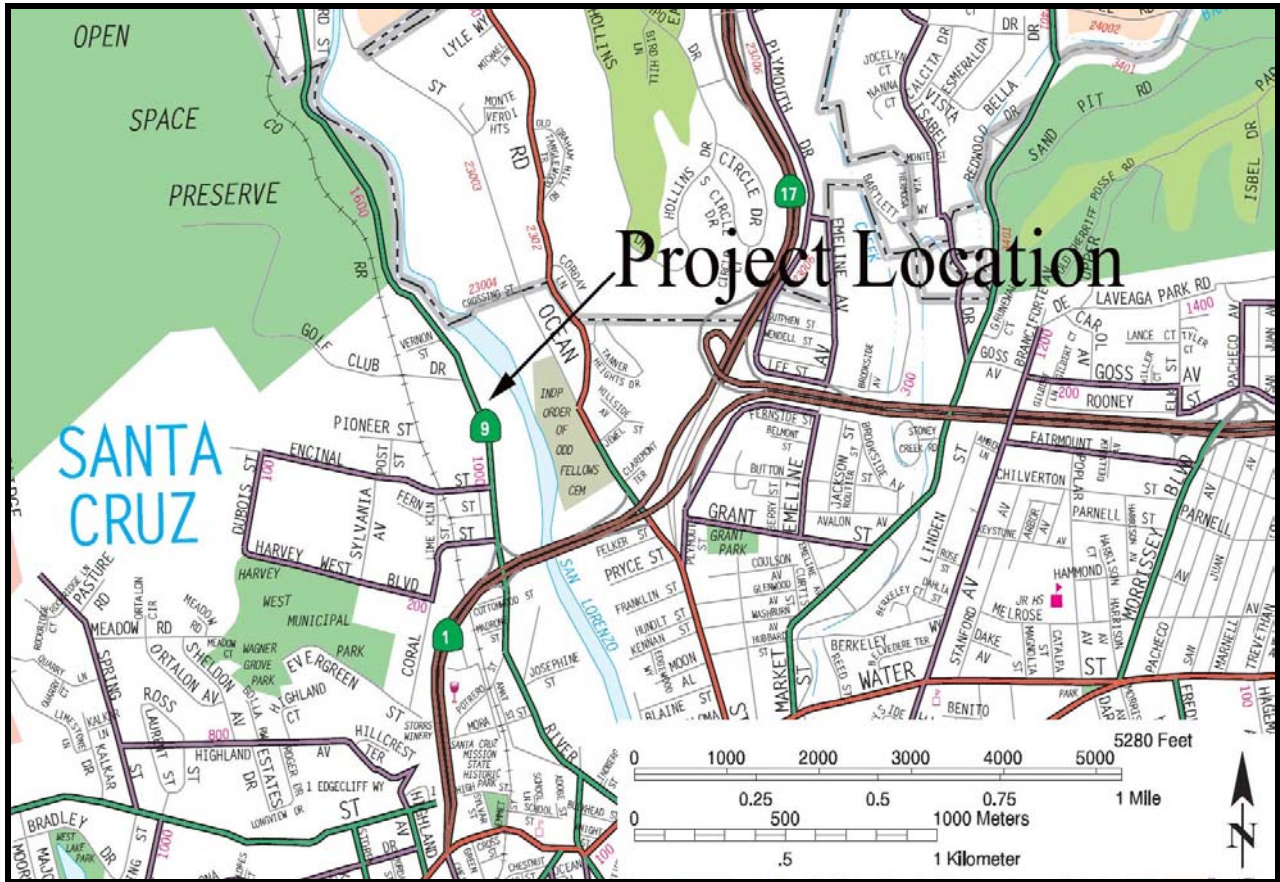
County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Santa Cruz	5	1929	--	MT	2006-07	--	--	--					
Implementing Agency: (by component)	PA&ED	SCMTD				PS&E	SCMTD						
	R/W	SCMTD				CON	SCMTD						
RTPA/CTC:	Santa Cruz Metropolitan Transit District (SCMTD) Santa Cruz County Regional Transportation Commission (SCCRTC)												
Project Title:	Replace Highway 17 Express Buses												
Location	Highway 17 Express on Highway 17 between Santa Cruz and San Jose												
Description:	Purchase 5 CNG fueled, suburban commuter-style buses to replace 5, 1989 New Flyer diesel buses												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	06/07	07/08	08/09	09/10	10/11	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP - Public Transportation Account (PTA)													
Existing	0		0					0					
Change	2,000		2,000					2,000					
Proposed	2,000		2,000					2,000					
Total													
Existing	0		0					0					
Change	2,000		2,000					2,000					
Proposed	2,000		2,000					2,000					

And Adds:

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor				
Santa Cruz	5	1928	--	MT	2006-07	--	--	--				
Implementing Agency: (by component)	PA&ED	SCMTD				PS&E	SCMTD					
	R/W	SCMTD				CON	SCMTD					
RTPA/CTC:	Santa Cruz Metropolitan Transit District (SCMTD)-Santa Cruz County Regional Transportation Commission (SCCRTC)											
Project Title:	Convert transit buses from diesel to CNG fuel											
Location	Santa Cruz County											
Description:	This project will fund the conversion from diesel fueled to CNG engines in 35- and 40-foot public transit coaches											
(DOLLARS IN THOUSANDS)												
FUND	TOTAL	Project Totals by Fiscal Year					Project Totals by Component					
		Prior	06/07	07/08	08/09	09/10	10/11	R/W	CON	PA&ED	PS&E	R/W Supp
RIP - Public Transportation Account (PTA)												
Existing	0		0					0				
Change	6,800		6,800					6,800				
Proposed	6,800		6,800					6,800				
Total												
Existing	0		0					0				
Change	6,800		6,800					6,800				
Proposed	6,800		6,800					6,800				

STIP AMENDMENT 06S-011

Location Map



05 – Santa Cruz
PPNO 0924

Location: Highway 9 in Harvey West area of the city of Santa Cruz.

Description: Construct new facility that consolidates operations, maintenance and administration facilities, including CNG fueling station.

